

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Saturday 19 Nov 2022 until 23:59 on Sunday 20 Nov 2022

Forecast Issued on Friday 18 Nov 2022 at 15:02 by Met Office Aberdeen

Confidence: High for improving conditions through daylight hours on Saturday with a showery day to follow on Sunday, low for the detail thereafter.

Headline for Saturday 19 Nov 2022: Patchy mainly light rain slowly dying out with some sunshine in the west later.

Mountain weather hazards on Saturday 19 Nov 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Light rain	Light rain	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
40%	40%	50%	60%	50%	10%	10%	10%

Forecast for Saturday 19 Nov 2022

Weather: Cloudy overnight with some patchy mainly light rain. Remaining cloudy through the morning with further light rain at times, but this dying out during the afternoon with clouds breaking to give some late sunshine for Creag Meagaidh and Ben Alder. Clouding over during the evening with some mainly light rain, falling as above around 800 metres.

Chance of cloud-free hill tops above 800m: 20% becoming 60% across western ranges during the afternoon.

Low cloud and visibility: Broken cloud with bases 400-600 metres breaking to small amounts across western ranges during the afternoon. Cloud reforming during the evening with bases around 600-800 metres. Visibilities moderate at times in the rain.

Forecast for Saturday 19 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/42 SE	29/38 SE	25/33 S	28/37 SE	30/40 SE	33/45 S	38/51 S	40/55 S	42/57 SE
900	33/40 SE	29/35 SE	24/30 S	29/36 SE	33/43 SE	32/41 S	36/47 S	32/43 S	43/57 SE
600	19/25 SE	13/19 S	13/19 SE	16/24 S	24/35 SE	18/29 S	13/22 S	14/24 SW	27/40 SE
300	8/18 S	4/9 E	3/7 SE	6/15 S	13/27 S	8/19 S	7/14 S	8/17 SE	8/20 E
Glen	3/13 S	3/12 S	3/11 S	3/12 SE	5/14 S	5/19 S	5/20 S	4/20 S	5/20 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-9	-1/-8	-1/-8	-1/-9	-2/-10	-2/-11	-3/-12	-3/-13	-4/-14
900	3/-4	3/-4	3/-3	2/-4	2/-6	1/-6	1/-8	0/-8	-0/-9
600	5/0	5/1	5/1	4/-0	4/-2	4/-2	3/-2	3/-2	2/-5
300	7/4	6/5	6/5	6/4	6/3	6/3	4/2	5/2	5/2
Glen	7/6	6/5	6/5	6/5	7/6	7/5	5/3	4/2	5/3
Freezing Level*	1300m	1300m	1300m	1200m	1100m	1000m	900m	900m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

The best conditions will be across western ranges, but deteriorating rapidly during the evening.

Forecast for Sunday 20 Nov 2022

Weather: Overnight rain and summit snow clearing to brief sunny intervals and scattered showers during the day, these heaviest and most frequent in the west with a risk of hail and thunder, and falling as snow above around 800 metres. Showers will becoming lighter and more isolated during the evening.

Maximum wind: Southeasterly 30 gust 40 mph at first, veering westerly 10-15mph.

Chance of cloud-free hill tops above 800m: 20% soon increasing 50%

Low cloud and visibility: Broken cloud base 400-600 metres, breaking to become patchy at times between the showers. Moderate or poor visibilities at times in the rain then showers.

Temperature: Glens: Plus 3 increasing to plus 7 Celsius.

At 800m: Plus 1 Celsius.

Freezing level: 900 metres.